

Docket No.: 293178US-2 PCT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION: Takahiro URAKABE, et al.

SERIAL NO.: 10/584,953

GAU:

FILED: JULY 5, 2006

EXAMINER:

FOR: MOTOR DRIVING APPARATUS

**LETTER SUBMITTING REPLACEMENT DRAWING SHEET(S)**

COMMISSIONER FOR PATENTS  
Alexandria, VA 22313

SIR:

Responsive to the below indicated communication, the following drawing sheets are submitted herewith:

- ☒ 3 Replacement Drawing Sheets ☐ \_\_\_\_\_ New Drawing Sheets
- ☐ Official Action dated \_\_\_\_\_
- ☐ Notice of Allowance/Issue Fee dated \_\_\_\_\_
- ☒ Prior to a first examination on the merits

The changes and/or modifications made include the following:

Replacement Figures 4, 5, and 16 now recite the more clear term "Voltage Raising Ratio Command Value".

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Gregory J. Maier  
Registration No. 25,599

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 06/04)

Surinder Sachar  
Registration No. 34,423

Docket No. 293178US2PCT  
IN RE APPLICATION OF: Takahiro URAKABE, et al.  
SERIAL NO: 10/584,953  
FILED: July 5, 2006  
FOR: MOTOR DRIVING APPARATUS



COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:  
Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Preliminary Amendment/Credit Card Payment Form for \$350.00  
Letter Submitting Replacement Drawing Sheets (sheet 4/25, 5/25, &16/25)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	23	MINUS	20	3	x \$50 =	\$150.00
INDEPENDENT	4	MINUS	3	1	x \$200 =	\$200.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$360 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$350.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		TOTAL				\$350.00

- ☐ A check in the amount of \$0.00 is attached.
- ☒ Credit card payment form is attached to cover the fees in the amount of \$350.00
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

08/02/2006 GFREY1 00000088 10584953

01 FC:1615 150.00 OP  
02 FC:1614 200.00 OP

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

*Corwin Paul Umbach*

Marvin J. Spivak

Registration No. 24,913

**Corwin P. Umbach, Ph.D.**  
**Registration No. 40,211**

Surinder Sachar

Registration No. 34,423